Application No.: 10/032,607 4 Docket No.: 393032029600

COMPLETE LISTING OF CLAIMS

IN ASCENDING ORDER WITH STATUS INDICATOR

Claim 1 (currently amended): A musical data performance system comprising: an operating device for providing a plurality of selectable note lengths;

a first changing pattern generator that generates a first changing pattern by combining a first selected plurality of note lengths; and

an effect giving device that gives an effect to a tone signal in accordance with the generated first changing pattern.

Claim 2 (currently amended): A music data performance system according to claim 1, further comprising:

a plurality of sound reproduction channels;

a second changing pattern generator that generates different second changing patterns for at least two different channels of said plurality of sound reproduction channels, by combining a second selected plurality of note lengths;

a third changing pattern generator that generates third changing patterns by synthesizing the first changing pattern and the second changing patterns; and wherein

the effect giving device gives an effect to a tone signal in accordance with the generated third changing patterns.

Claim 3 (original): A music data performance system according to claim 2, wherein the changing patterns can be set by a measure as a unit and used repeatedly.

Claim 4 (original): A music data performance system according to claim 2, wherein the second changing patterns are for a left-channel and a right-channel of sound reproduction channels.

Claim 5 (original): A music data performance system according to claim 2, wherein the changing patterns are sound reproduction patterns.

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Claim 6 (currently amended): A music data performance system according to claim 5, wherein said <u>first selected</u> plurality of note lengths are positive note lengths and negative note lengths, and said <u>first selected</u> plurality of note lengths at a same timing are added.

Claim 7 (currently amended): A music data performance system according to claim 5, wherein levels of said <u>first selected</u> plurality of note lengths are in a range between a maximum sound reproduction level and a negative of the maximum sound reproduction level.

Claim 8 (currently amended): A musical data performance system comprising: an operating device for providing a plurality of selectable note lengths;

a first changing pattern generator that generates a first changing pattern by combining a <u>first selected</u> plurality of note lengths;

a lower limit altering device that alters a lower limit value of a parameter regarding reproduction of the changing pattern, without altering an upper limit value; and

an effect giving device that gives an effect to a tone signal in accordance with the altered changing pattern.

Claim 9 (currently amended): A music data performance system according to claim 8, further comprising:

- a plurality of sound reproduction channels;
- a lower limit altering device that alters a lower limit value of a parameter regarding reproduction of the first changing pattern, without altering an upper limit value;
- a second changing pattern generator that generates different second changing patterns for at least two different channels of said plurality of sound reproduction channels, by combining a second selected plurality of note lengths;

a third changing pattern generator that generates third changing patterns by synthesizing the first changing pattern and the second changing patterns; and wherein

the effect giving device gives an effect to a tone signal in accordance with the generated third changing patterns.

Claim 10 (original): A music data performance system according to claim 9, wherein the changing patterns can be set by a measure as a unit and used repeatedly.

Claim 11 (original): A music data performance system according to claim 9, wherein the second changing patterns are for a left-channel and a right-channel of sound reproduction channels.

Claim 12 (original): A music data performance system according to claim 9, wherein the changing patterns are sound reproduction patterns.

Claim 13 (currently amended): A music data performance system according to claim 12, wherein said <u>first selected</u> plurality of note lengths are positive note lengths and negative note lengths, and said <u>first selected</u> plurality of note lengths at a same timing are added.

Claim 14 (currently amended): A music data performance system according to claim 12, wherein levels of said <u>first selected</u> plurality of note lengths are in a range between a maximum sound reproduction level and a negative of the maximum sound reproduction level.

Claim 15 (currently amended): A music data performance system according to claim 12, wherein said lower limit of said <u>first selected</u> plurality of note lengths can be set in a range between 0 (no sound) and 1(maximum sound).

Claim 16 (currently amended): A music data performance system according to claim 12, wherein middle levels of said <u>first selected</u> plurality of note lengths are changed in accordance with a change in said lower limit.

and

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Claim 17 (currently amended): A musical data performance method comprising the steps of:

providing a plurality of selectable note lengths;

- (a) generating a first changing pattern by combining a <u>selected</u> plurality of note lengths;
- (b) giving an effect to a tone signal in accordance with the generated first changing pattern.

Claim 18 (currently amended): A musical data performance method comprising the steps of:

providing a plurality of selectable note lengths;

- (a) generating a first changing pattern by combining a selected plurality of note lengths;
- (b) altering a lower limit value of a parameter regarding reproduction of the changing pattern, without altering an upper limit value; and
 - (e) giving an effect to a tone signal in accordance with the altered changing pattern.

Claim 19 (currently amended): A program that a computer executes to realize a music data performance process, comprising the instructions of:

providing a plurality of selectable note lengths;

- (a) generating a first changing pattern by combining a <u>selected</u> plurality of note lengths; and
- (b) giving an effect to a tone signal in accordance with the generated first changing pattern.

Claim 20 (currently amended): A program that a computer executes to realize a music data performance process, comprising the instructions of:

providing a plurality of selectable note lengths;

- (a) generating a first changing pattern by combining a selected plurality of note lengths;
- (b) altering a lower limit value of a parameter regarding reproduction of the changing pattern, without altering an upper limit value; and
 - (e) giving an effect to a tone signal in accordance with the altered changing pattern.